

**Angiolam C**

See 1-Oxa-9-azacyclononadec-17-ene-6,8,13,19-tetrone, 15-hydroxy-2-[(1E,3S,6S,7E)-6-hydroxy-3,7-dimethyl-1,7-decadienyl]-5,10,14,16,18-pentamethyl-, (2R,5S,10R,14R,15S,16R,17Z)- [110320-65-5]

**Angiolin X**

See Lignin, compounds, steam explosion [86747-42-4]

**Angiopathy**

See Blood vessel, disease

**Angiopeptin**

See L-Threoninamide, 3-(2-naphthalenyl)-D-alanyl-L-cysteinyl-L-tyrosyl-D-tryptophyl-L-lysyl-L-valyl-L-cysteinyl-, cyclic (2-7)-disulfide [108736-35-2]

**Angioplasty**

Valid heading during volumes 126-130 (1997-June 1999) only

See Artery, angioplasty

**Angiotensin**

See 2H-Pyran-2-one, 5-(β-D-glucopyranosyloxy)-5,6-dihydro-6-methyl-, (5R-cis)- [80433-52-9]

**Angiosperm**

See Angiosperm (Magnoliophyta)

**Angiosperm (Magnoliophyta)****Angiotensin (cattle)**

See Angiotensin I, 5-L-valine- [484-43-5]

**Angiotensin (Ciba)**

See Angiotensin II, 1-L-asparagine-5-L-valine- [53-73-6]

**Angiotensin amide**

See Angiotensin II, 1-L-asparagine-5-L-valine- [53-73-6]

**—, 5-L-valine-**

See Angiotensin II, 1-L-asparagine-5-L-valine- [53-73-6]

**Angiotensinase A**

See Aminopeptidase, aspartate [9074-83-3]

**Angiotensinase C**

See Carboxypeptidase, peptidylprolylamino acid [9075-64-3]

**Angiotensin binding sites**

See Angiotensin receptors

**Angiotensin-converting enzyme inhibitors**

Valid heading during volumes 126-130 (1997-June 1999) only

See Carboxypeptidase, dipeptidyl [9015-82-1], inhibitors

**Angiotensin I [9041-90-1]**

H-L-Asp-L-Arg-L-Val-L-Tyr-A-L-His-  
1 2 3 4 5 6

L-Pro-L-Phe-L-His-L-Leu-OH  
7 8 9 10

The letter A at position 5 of the sequence shown represents an unspecified amino acid residue. When this residue is specified in the original document, it is cited in the name, e.g., Angiotensin I, 5-L-valine-, otherwise, the name is expressed as completely as possible, e.g., Angiotensin I, 1-(N-methylglycine)-8-L-alanine-

**Angiotensin I (Alligator mississippiensis)**

See Angiotensin I, 5-L-valine-9-L-alanine- [149324-16-3]

**Angiotensin I (Coturnix coturnix japonica)**

See Angiotensin I, 5-L-valine-9-L-serine- [49759-44-6]

**Angiotensin I (human)**

See Angiotensin I, 5-L-isoleucine- [484-42-4]

**Angiotensin I (mouse)**

See Angiotensin I, 5-L-isoleucine- [484-42-4]

**Angiotensin I (Rana catesbeiana)**

See Angiotensin I, 5-L-valine-9-L-asparagine- [85344-34-9]

**Angiotensin I (rat)**

See Angiotensin I, 5-L-isoleucine- [484-42-4]

**Angiotensin I-converting enzyme**

See Carboxypeptidase, dipeptidyl [9015-82-1]

**enantio-retro-Angiotensin II [60318-17-4]**

H-D-Phe-D-Pro-D-His-A-D-Tyr-  
1 2 3 4 5

D-Val-D-Arg-D-Asp-OH  
6 7 8

The letter A at position 4 of the sequence shown represents an unspecified amino acid residue. Nomenclature policies for Angiotensin II peptides are the same as for Angiotensin I peptides. See the note at Angiotensin I

**Angiotensin II [11128-99-7]**

H-L-Asp-L-Arg-L-Val-L-Tyr-A-L-His-L-Pro-L-Phe-OH  
1 2 3 4 5 6 7 8

The letter A at position 5 of the sequence shown represents an unspecified amino acid residue. Nomenclature policies for Angiotensin II peptides are the same as for Angiotensin I peptides. See the note at Angiotensin I

**Angiotensin II (Alligator mississippiensis)**

See Angiotensin II, 5-L-valine- [58-49-1]

**Angiotensin II (Crinia galeana)**

See L-Phenylalanine, L-alanyl-L-prolylglycyl-L-aspartyl-L-arginyl-L-isoleucyl-L-tyrosyl-L-valyl-L-histidyl-L-prolyl- [72007-47-7]

**Angiotensin II (human)**

See Angiotensin II, 5-L-isoleucine- [4474-91-3]

**Angiotensin II (mouse)**

See Angiotensin II, 5-L-isoleucine- [4474-91-3]

**Angiotensin II amide**

—, 5-L-valine-  
See Angiotensin II, 1-L-asparagine-5-L-valine- [53-73-6]

**Angiotensin II aspartic-β-amide****—, 5-L-valine**

See Angiotensin II, 1-L-asparagine-5-L-valine- [53-73-6]

**Angiotensin III (human)**

See Angiotensin III, 4-L-isoleucine- [13602-53-4]

**Angiotensin III (mouse)**

See Angiotensin III, 4-L-isoleucine- [13602-53-4]

**Angiotensin II-inhibiting structure-activity relationship**

Valid heading during volumes 126-130 (1997-June 1999) only

See Structure-activity relationship, angiotensin II-inhibiting

**Angiotensin II receptor antagonists**

Valid heading during volumes 126-130 (1997-June 1999) only

See Angiotensin receptor antagonists, angiotensin II

**Angiotensin II receptors**

Valid heading during volumes 126-130 (1997-June 1999) only

See Angiotensin receptors, angiotensin II

**Angiotensinogen (tetradecapeptide renin substrate) [64315-16-8]**

H-L-Asp-L-Arg-L-Val-L-Tyr-  
1 2 3 4

A-L-His-L-Pro-L-Phe-  
5 6 7 8

L-His-L-Leu-L-Leu-L-Val-  
9 10 11 12

L-Tyr-L-Ser-OH  
13 14

The letter A at position 5 of the sequence shown represents an unspecified amino acid residue. When this residue is specified in the original document, it is cited in the name, e.g., Angiotensinogen (tetradecapeptide renin substrate), 5-L-isoleucine-, otherwise, the name is expressed as completely as possible, e.g., Angiotensinogen (tetradecapeptide renin substrate), N-acetyl-

**Angiotensin receptor antagonists**

See also related: Angiotensin receptors

**Angiotensin receptors**

See also related: Angiotensin receptor antagonists

**Hypertension****Angiotensinase**

See Angiotensinase [9012-48-0]

**Angiotensin**

See Angiotensin [1407-47-2]

**Angiotrophin**

See Pancreas, extracts

**Angiovist 282**

See D-Glucitol, 1-deoxy-1-(methylamino)-, 3,5-bis(acetylamino)-2,4,6-triiodobenzoate (salt) [131-49-7]

**Angiovist 292**

See D-Glucitol, 1-deoxy-1-(methylamino)-, 3,5-bis(acetylamino)-2,4,6-triiodobenzoate (salt), mixt. with 3,5-bis(acetylamino)-2,4,6-triiodobenzoic acid monosodium salt [8064-12-8]

**Angiovist 370**

See D-Glucitol, 1-deoxy-1-(methylamino)-, 3,5-bis(acetylamino)-2,4,6-triiodobenzoate (salt), mixt. with 3,5-bis(acetylamino)-2,4,6-triiodobenzoic acid monosodium salt [8064-12-8]

**Angioxine**

See 2,6-Pyridinedimethanol, bis(methylcarbamate) (ester) [1882-26-4]

**Angle**

See Propanenitrile, 2-[4-chloro-6-(ethylamino)-1,3,5-triazin-2-ylamino]-2-methyl-, mixt. with 6-chloro-N-(1,1-dimethylethyl)-N'-ethyl-1,3,5-triazine-2,4-diamine [141827-38-5]

**Anglene K 100P**

See Leather, powd.

**Angle of contact**

See Contact angle

**Angle resolved x-ray photoelectron spectroscopy**

Valid heading during volumes 127-130 (July 1997-June 1999) only

See X-ray photoelectron spectroscopy, angle-resolved

**Anglerfish**

See also Lophius americanus

**Anglyeric acid**

See Butanoic acid, 2,3-dihydroxy-2-methyl- [14868-24-7]

**Angola I**

See L-Tyrosine, N-(2E)-3-(3,4-dihydroxyphenyl)-1-oxo-2-propenyl- [124027-56-1]

**Angolamycin**

See Tylosin, 2A-deoxy-12,13-epoxy-12,13-dihydro- [1402-83-1]

**Angolamycin P I**

See Tylosin, 2A-deoxy-12,13-dihydro-13-hydroxy- [90359-32-3]

**Angolensic acid**

See 7,12a-Methano-4H,12aH-pyranol(4,3-b')-1-benzoxazin-8-acetic acid, 4-(3-furanyldodecahydro-4a,7a,9-tetramethyl-13-methylene-2,10-dioxo-, (4S,4aS,7R,7aR,8R,11aS,12aS)- [3242-10-2]

**Angolensin**

See 1-Propanone, 1-(2,4-dihydroxyphenyl)-2-(4-methoxyphenyl)- [642-39-7]

(-) — see 1-Propanone, 1-(2,4-dihydroxyphenyl)-2-(4-methoxyphenyl)-, (2R)- [4842-48-2]

**Angoletin**

See 1-Propanone, 1-(2,4-dihydroxy-6-methoxy-3,5-dimethylphenyl)-3-phenyl- [76444-65-8]

**Angoline**

See [1,3]Benzodioxolo(5,6-c)phenanthridine, 12,13-

dihydro-1,2,13-trimethoxy-12-methyl- [21080-31-9]

**Angolosamine**

See D-arabino-Hexose, 2,3,6-trideoxy-3-(dimethylamino)- [14702-57-9]

**Angoluarin**

See 1-Propanone, 1-(2,4-dihydroxy-3-[(2-hydroxy-5-[(2-hydroxyphenyl)methyl]phenyl)methyl]-6-methoxyphenyl)-3-phenyl- [110874-65-2]

**Angora goat**

See Goat, Angora

**Angora rabbit**

See Rabbit, Angora

**Angoroside A**

See β-D-Glucopyranoside, 2-(3,4-dihydroxyphenyl)-ethyl O-α-L-arabinopyranosyl-(1-6)-O-[6-deoxy-α-L-mannopyranosyl-(1-3)]-, 4-[(2E)-3-(3,4-dihydroxyphenyl)-2-propenoate] [111316-35-9]

**Angoroside B**

See β-D-Glucopyranoside, 2-(3-hydroxy-4-methoxyphenylethyl) O-α-L-arabinopyranosyl-(1-6)-O-[6-deoxy-α-L-mannopyranosyl-(1-3)]-, 4-[(2E)-3-(3,4-dihydroxyphenyl)-2-propenoate] [115872-99-6]

**Angoroside C**

See β-D-Glucopyranoside, 2-(3-hydroxy-4-methoxyphenylethyl) O-α-L-arabinopyranosyl-(1-6)-O-[6-deoxy-α-L-mannopyranosyl-(1-3)]-, 4-[(2E)-3-(4-hydroxy-3-methoxyphenyl)-2-propenoate] [115909-22-3]

**Angor pectoris**

See Heart, disease, angina pectoris

**Angoumois grain moth**

See Sitotroga cerealella

**Angravid**

See 19-Norpregn-4-en-20-yne-3,17-diol, diacetate, (3β,17α)-, mixt. with (17α)-3-methoxy-19-norpregn-1,3,5(10)-trien-20-yn-17-ol [8056-92-6]

**Angrendiol**

See 2,7-Cyclodecadiene-1,5-diol, 1,7-dimethyl-4-(1-methylethyl)- [56283-44-4]

**Angrite meteorites****Angucyclines**

Valid heading during volumes 126-130 (1997-June 1999) only

See Anthracyclines, angucyclines

**Anguidin**

See Trichothec-9-ene-3,4,15-triol, 12,13-epoxy-, 4,15-diacetate, (3α,4β)- [2270-40-8]

**Anguidol**

See Trichothec-9-ene-3,4,15-triol, 12,13-epoxy-, (3α,4β)- [2270-41-9]

**Anguillosporal**

See Benzaldehyde, 3-ethyl-2,4-dihydroxy-6-(1-methylpentyl)-, (-) [169970-73-4]

**Anguillulina dipsaci**

See Tylenchus dipsaci

**Anguina**

See also Tylenchus

**Anguinomycin A**

See 2,10,12,16,18-Nonadecapentaenoic acid, 19-(3,6-dihydro-6-oxo-2H-pyran-2-yl)-6-hydroxy-3,5,7,9,11,15,17-heptamethyl-8-oxo- [111278-01-4]

**Anguinomycin B**

See 2,10,12,16,18-Nonadecapentaenoic acid, 19-(3,6-dihydro-6-oxo-2H-pyran-2-yl)-17-ethyl-6-hydroxy-3,5,7,9,11,15-hexamethyl-8-oxo- [111278-00-3]

**Anguivine**

See β-D-Glucopyranoside, (3β,22α,25R)-spirosol-5-en-3-yl O-6-deoxy-α-L-mannopyranosyl-(1-2)-O-[β-D-xylopyranosyl-(1-3)]- [163135-92-0]

**Angular distribution function****Angular momentum**

See also narrower:

Electron angular momentum

Spin

See also related:

Dynamics

Nuclear spin

Quantum mechanics

Rotation

**Angulatamine**

See 3-Pyridinecarboxylic acid, esters, (8R,9R,10R,11S,12R,13R,14R,15S,18S,19S,20S,21S,22R)-10,13,21-tris(acetyloxy)-12-(acetyloxy)methyl-5,7,8,9,10,12,13,14,15,17,18,19-dodecahydro-20-hydroxy-8,18,19,20-tetramethyl-22-(2-methyl-1-oxopropoxy)-8,11-epoxy-9,12-ethano-11,15-methano-11H-[1,8]dioxacycloheptadecino(4,3-b)pyridin-14-yl ester [148245-79-8]

**Angulatol A**

See Propanoic acid, 2-methyl-, (3S,4S,5S,5aS,6R,7S,9S,9aS,10R)-6,7-bis(acetyloxy)-5-(benzoyloxy)octahydro-9,10-dihydroxy-2,2,9-trimethyl-4-(2-methyl-1-oxopropoxy)-5aH-3,9a-methano-1-benzoxepin-5a-yl)methyl ester [139979-81-0]

**Angulatueoid A**

See 2-Pyridinecarboxylic acid, (3S,4S,5S,5aS,6R,7R,8R,8aS)-4,6,7-tris(acetyloxy)-5-(benzoyloxy)octahydro-2,2,9-trimethyl-5aH-3,9a-methano-1-benzoxepin-5a-yl)methyl ester [144425-15-0]

**Angulatueoid B**

See 2H-3,9a-Methano-1-benzoxepin-4,5,6,7-tetrol, 5a-(acetyloxy)methyl octahydro-2,2,9-trimethyl-, 4,6,7-triacetate 5-benzoate, (3S,4S,5S,5aS,6R,7S,9R,9aS)- [145042-01-9]

**Angulatueoid C**

See 2H-3,9a-Methano-1-benzoxepin-4,5,6-triol, 5a-(acetyloxy)methyl octahydro-2,2,9-trimethyl-, 4,6-diacetate